

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3449841
<b>Application Number:</b>	09975587
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8688
<b>Title of Invention:</b>	Layered architecture for data replication
<b>First Named Inventor/Applicant Name:</b>	Dean Bernard Jacobs
<b>Customer Number:</b>	23910
<b>Filer:</b>	Joseph P. O'Malley/Christopher Burnharte
<b>Filer Authorized By:</b>	Joseph P. O'Malley
<b>Attorney Docket Number:</b>	BEAS-01077US3
<b>Receipt Date:</b>	12-JUN-2008
<b>Filing Date:</b>	11-OCT-2001
<b>Time Stamp:</b>	20:07:38
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	13055
Deposit Account	061325
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	16th_IDS_Transmittal.pdf	160358	no	2
			21b0b1a1 622569593b0ba7b2bd7c0e0f4b75a301		

**Warnings:****Information:**

2	Information Disclosure Statement (IDS) Filed	16th_Supp_IDS.pdf	753668	no	4
			0183abb0f0af038aa141ad1dd6e423b291b4e5ea		

**Warnings:****Information:**

3	Fee Worksheet (PTO-06)	fee-info.pdf	8180	no	2
			048ac1b0a546ab3a9f253d97d5c0a9965e75d		

**Warnings:****Information:****Total Files Size (in bytes):**

922206

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.